BRUHAT BANGALORE MAHANAGARA PALIKE

Nam eof Work: Desilting and resetting of drain and re asphalting to 5th B cross and 17th Cross and other cross roads at MEI Layout in ward no.14 Bagalagunte

Sanctioned Estimate Amount: Rs. 45,00,000.00

Sanctioned Tender Amount: Rs. 37,11,543.00

Tender Premium: 15.43% below

Name of the Contractor: Sri.Nagaraj .K

COMPARATIVE STATEMENT

Sl. No.	Description of Item	Unit	As per Tender (BOQ)			Executed	Upto 125%			Above 125%			Total Amount as per actuals	Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Qty	Rate	Amount	Qty	Rate	Amount				
1	Removing and refixing stone slabs of drains and pointing in CM (1:3)	Sqm	1101.60	100.00	110160.00	1101.60	1101.60	100.00	110160	0.00	100.00	0.00	110160.00	0.00	0.00	-
2	KSRRB 300-2. Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the	Cum	518.40	270.00	139968.00	518.40	518.40	270.00	139968	0.00	270.00	0.00	139968.00	0.00	0.00	
3	KSRB 15.2.1 Providing flush pointing to stone slab pavements, with cement mortar 1:3, after raking joints, nicely lining, including cost of materials, labour,	Sqm	1035.00	33.00	34155.00	1035.00	1035.00	33.00	34155	0.00	33.00	0.00	34155.00	0.00	0.00	-
4	Providing precast slab of 100 mm thick including cost of all materials, labour, curing,transportation,loading ,unloading,etc.,complete as per the direction of engineer	Sqm	329.40	2200.00	724680.00	227.40	227.40	2200.00	500280	0.00	2200.00	0.00	500280.00	0.00	224400.00	-
5	KSRRB 300-Compaction KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all	Sqm	1296.00	5.00	6480.00	1296.00	1296.00	5.00	6480	0.00	5.00	0.00	6480.00	0.00	0.00	-

	KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed	Cum	155.25	1800.00	279450.00	155.25	155.25	1800.00	279450	0.00	1800.00	0.00	279450.00	0.00	0.00	
7	KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer	Sqm	1296.00	30.00	38880.00	1296.00	1296.00	30.00	38880	0.00	30.00	0.00	38880.00	0.00	0.00	
8	KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of	Sqm	4326.00	5.00	21630.00	4326.00	4326.00	5.00	21630	0.00	5.00	0.00	21630.00	0.00	0.00	
9	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road	Sqm	4326.00	10.00	43260.00	4326.00	4326.00	10.00	43260	0.00	10.00	0.00	43260.00	0.00	0.00	

10	KSRRB M500-17. Providing and laying dense graded uminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete as per specifications.. MORTH Specification No. 507 - using	Cum	64.80	8100.00	524880.00	64.80	64.80	8100.00	524880	0.00	8100.00	0.00	524880.00	0.00	0.00
11	KSRRB M500-19. Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 complete in all respects complete as per	Cum	173.04	####	1730400.00	173.04	173.04	10000.00	1730400	0.00	10000.00	0.00	1730400.00	0.00	0.00

12	KSRRB M800-13 Road Marking with Hot Applied Thermoplastic compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and	Sqm	144.00	400.00	57600.00	144.00	144.00	400.00	57600	0.00	400.00	0.00	57600.00	0.00
													0.00	
	TOTAL				**3711543.00**								**3487143.00**	**0.00**

Total Sanctioned Tender Amount	**Rs. 37,11,543.00**
Total Cost Project after Reducing 6% GST	**Rs. 34,87,143.00**
Net Savings Amount	**Rs. 2,24,400.00**
Total % Savings to the Tendered Amount	**6.046%**

Hence there is no Extra Financial Implication to BBMP,

Assistant Engineer
Ward No.14
BBMP

Assistant Executive Engineer
Dasarahalli Sub Division
BBMP

Executive Eng
Dasarahalli D
BBMP